

Claims:

1. A method for data transmission between a parcel compartment system and at least one central data processing unit in a logistic system for the operation of
5 one or more parcel compartment systems,
characterized in that
events (21) at a parcel compartment system (20) are evaluated by means of a communication device (21), after which said communication device (21) transmits function messages associated with the events to the data processing unit (30),
10 whereby the data processing unit (30) carries out the corresponding functions and, if applicable, sends data back to the communication device (21) of the parcel compartment system (20).
2. The method according to Claim 2,
15 characterized in that
the logistic system comprises one or more registered users.
3. The method according to one or both of Claims 1 and 2,
characterized in that
20 the logistic system comprises one or more transportation and delivery companies that have access to the compartments of the parcel compartment systems (20) of the system.
4. The method according to one or more of the preceding claims,
25 characterized in that
the events at the parcel compartment system (20) comprise depositing and/or picking-up shipments.
5. The method according to one or more of the preceding claims,
30 characterized in that
the events at the parcel compartment system (20) comprise the expiration of time intervals.

6. The method according to one or more of the preceding claims, characterized in that
a sending component of the logistic system combines several function messages into one single request and sends these to a receiving component in batches.

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7. The method according to Claim 6, characterized in that
each request is provided with an unambiguous RequestID.

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8. The method according to Claim 7, characterized in that
the sending component sends the RequestID with the request to the receiving component, and the response to the appertaining request is sent back with this RequestID.

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9. The method according to one or more of the preceding claims, characterized in that
the receiving component confirms each function message with a status code that indicates the success or failure of the function message.

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10. The method according to Claim 9, characterized in that
the sending component repeats the function message if the receiving component has not sent back a status code within a certain period of time.

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11. A system for data transmission between a parcel compartment system and at least one central data processing unit in a logistic system for the operation of one or more parcel compartment systems,

characterized in that

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it is suitable for carrying out the method described according to one or more of Claims 1 to 10.